



University
of Victoria

PHYSICS AND ASTRONOMY COLLOQUIUM (In Person & Online)

Dr. Chris Willott
NRC

**“A new view of the distant universe with the James Webb
Space Telescope”**

Abstract

“The long-awaited James Webb Space Telescope began science operations in July 2022. Within the first few weeks several surprises were revealed regarding the nature of galaxies at early cosmic epochs. I will discuss some of the recent discoveries such as confirmation of the most distant known galaxies, the prominent role of supermassive black hole accretion in galaxy evolution, evidence for old stellar populations at high redshifts and the strong nebular line emission in distant galaxies.”

Wednesday, February 8, 2023

3:30 p.m. PST

ECS 116

Zoom link available on Uvic Event Calendar